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ABSTRACT

The relation of veterinarian manpower of the WICHE (Western Interstate Commission for Higher Education) states to the veterinary medicine graduates of the WICHE student exchange programs (SEP) is presented. The states included in the WICHE program are Alaska, Arizona, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, and Wyoming. Tables include details on the location of the WICHE SEP graduates, the number of veterinarians located in WICHE states, and analysis of the relationship of graduates to manpower by state. Among findings were that 51 percent of the SEP graduates in 1975 were located in the home state that had sent them as exchange students, that of the total number of veterinarians graduated from all schools located in the sending states the SEP graduates represent 41 percent, and that the graduates are mobile (e.g., as many pre-1956 graduates of Colorado State University are located in California as are located in Colorado). Other findings showed that out of a total of 3801 SEP-era graduates located in the WICHE region, 642 (17 percent) are SEP graduates. (PHR)

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A STUDY OF VETERINARY MEDICINE GRADUATES OF THE WICHE STUDENT EXCHANGE PROGRAMS SHOWING THE RELATION OF THAT GROUP TO THE TOTAL VETERINARIAN MANPOWER OF THE WICHE STATES

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

STUDENT EXCHANGE PROGRAMS
WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION

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Student Exchange Programs
WESTERN INTERSTATE COMMISSION FOR HIGHER EDUCATION
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SOURCES

The names of the 770 SEP graduates in veterinary medicine, along with the school and year of graduation with the DVM degree, were obtained from the records of the Student Exchange Programs.

The 1975 location of veterinarians, along with the information on school and year of receipt of the DVM degree necessary to classify them in the categories used in this report, were secured from the 1976 Directory of the American Veterinary Medical Association. The directory states, "The total number of veterinarians listed consists of all AVMA members and those non-member veterinarians who responded to the 1976 Directory verification survey by October 1, 1975." Checks against selected, readily-available state lists of licensed veterinarians suggest that perhaps 10% of veterinarians in the WICHE states are not listed in the Directory. No correction for this discrepancy has been made in the data reported here, so that the various figures as to numbers of veterinarians located in the WICHE states are probably understated by about 10%. We have no basis for assuming that this factor applies selectively to some figures and not others.

The names of SEP graduates not listed in the AVMA Directory were submitted to the schools from which they received the DVM. This step, together with use of telephone directories and other sources, resulted in a final group of 26 names identified as "deceased or unknown." The additional steps used to obtain location for SEP graduates reduces the unidentified among that group to about 3% compared to the estimated 10% of unidentified among the total veterinarian groups. Therefore the percentages of the total group represented by SEP graduates are probably slightly overstated.

HIGHLIGHTS

* Fifty-one percent of SEP graduates were located in 1975 in the home state which had "sent" them as exchange students. For individual states this percentage varied from 43 to 67. (See Table 3.)

* Compared to the number of SEP graduates sent by the state, the number of SEP graduates sent by all states who are located in the given state represents a ratio which varies among the individual states from .48 to 1.67. For the ten sending states combined the ratio is .63. (See Table 3.)

* One hundred seventy-five SEP graduates were located in the three states having "receiving" veterinary schools. But there were 252 non SEP graduates of those three schools, who received the DVM during the SEP era, located in the ten sending states. (See Table 4.)

* The total number of veterinarians graduated with the DVM during the SEP era located in the sending state, exceeds the number of SEP graduates sent by that state in each sending state except Wyoming. The ratio varies from .87 in Wyoming to 13.00 in Alaska. For the ten sending states combined, the ratio is 1.52. (See Table 3.)

* Of the total SEP era graduates from all schools located in the sending states, the SEP graduates represent 41%. This varies among the individual sending states from 13% to 65%. SEP graduates represent 28% of the total grads 1936-1975 located in the ten sending states, and this varies from 5% to 49%. (See Table 3.)

* Graduates of the three WICHE schools constitute 64% of all the SEP era graduates located in the ten sending states combined. The comparable figure for the three receiving states is 6[illegible]%. In the sending states this varies from 38% to 81% while in the receiving states it varies from 58% to 71%. The percentages are virtually the same when the entire 1936-1975 period is included. (See Table 3.) It is evident that the three WICHE schools combined supply the same proportion of the veterinarians located in the ten sending states as they do in the three states where the schools are located, although there are variations among the states.

* Eighty-four SEP graduates were located in the United States outside the WICHE region, but 399 SEP era graduates of institutions outside the region were located in the ten sending states. (See Table 4.)

* It is evident that DVM graduates are mobile. There are as many pre-1956 graduates of CSU located in California as are located in Colorado. Among SEP graduates of CSU there are 59 located in California compared to 30 located in Colorado. (See Tables 5a and 5b.)

* Out of a total of 3,801 SEP era graduates located in the WICHE region, 642, or 17%, are SEP graduates. Of the grand total of 5,477 veterinarians graduated between 1936 and 1975, the SEP graduates represent 12%. (See Table 6.)

* Data for individual states will be found in Table 4 series and Table 5 series as well as in Tables 1, 2, and 3.

1975 LOCATION OF WICHE SEP GRADUATES IN VETERINARY MEDICINE

There have been 770 SEP graduates in veterinary medicine, up through 1975, and information was obtained, as to their location in 1975, on 744 of them.

Table 1, facing, shows the distribution by 1975 location of the SEP graduates from each of the ten sending states. Thus, for Arizona there are a total of 109 SEP graduates of whom 106 were located. Of the 106, seven were located outside the WICHE region leaving 99 within the region. Sixty-seven are located in Arizona, twenty-one in California, and so forth.

Table 1 also shows the number of SEP graduates located in each of the thirteen WICHE states, according to the home state which "sent" them as exchange students. For Arizona, in addition to the 67 who were "sent" by that state, there are seven located in Arizona who were "sent" by New Mexico, etc; for a total of 86 SEP graduates located in Arizona.

Six hundred forty-two of the 744, or 86% were located within the WICHE region.

Table 1

Western Interstate Commission for Higher Education

Student Exchange Programs

1975 LOCATION OF WICHE SEP GRADUATES IN VETERINARY MEDICINE

(Graduates Through 1975)

"Sending" States	WICHE State Location in 1975													Total in WICHE States	Out of Region	Total SEP Grads Located	Deceased or Unknown	Total SEP Graduates
	AK	AZ	CA	CO	HI	ID	MT	NV	NM	OR	UT	WA	WY					
Alaska	2													2	1	3		3
Arizona	1	67	21	2		1		1	2			3	1	99	7	106	3	109
Hawaii			2	1	3							1		7		7		7
Idaho		1	9			33				4	1	11		59	6	65	1	66
Montana	1	4	8	7		7	53	2	1	4	1	4	2	94	30	124	3	127
Nevada			5	1				15				2		23	3	26		26
New Mexico		7	6	11	1	2			45	2		2		76	20	96	3	99
Oregon	1	3	18	4		5	1	1		68	2	19		122	27	149	11	160
Utah		2	15	2		3		2	1	2	42	1	1	71	2	73	1	74
Wyoming		2	9	10		2	6	1	2	3	3	1	50	89	6	95	4	99
Total Located in Each State	5	86	93	38	4	53	60	22	51	83	49	44	54	642	102	744	26	770

NUMBER OF VETERINARIANS LOCATED IN WICHE STATES IN 1975

Table 2 shows, for each state, the number of veterinarians listed with addresses in that state in the 1976 AVMA Directory, who received the DVM degree during the period 1936 through 1975. Separate counts are shown for those receiving the DVM during the SEP era of the state and those receiving the DVM during the period from 1936 up to the start of the SEP era.

Further subclassification of these numbers is shown for each state in Table 4 series and Table 5 series.

Table 2

NUMBER OF VETERINARIANS LOCATED IN THE WICHE STATES IN 1975

Based on the 1976 Directory of the American Veterinary Medical Association

		Persons Listed in AVMA Directory With Addresses in the Given State		
	SEP Era*	Received DVM During SEP Era**	Received DVM Between 1936 & Start of SEP Era	Total Receiving DVM 1936-1975
ALASKA	1960-1975	39	9	48
ARIZONA	1956-1975	220	79	299
CALIFORNIA	1956-1975***	1,798	784	2,582
COLORADO	1956-1975	491	172	663
HAWAII	1964-1975	32	42	74
IDAHO	1959-1975	114	72	186
MONTANA	1957-1975	151	57	208
NEVADA	1964-1975	50	41	91
NEW MEXICO	1957-1975	131	44	175
OREGON	1957-1975	220	124	344
UTAH	1958-1975	88	44	132
WASHINGTON	1956-1975	384	180	564
WYOMING	1958-1975	83	28	111
TOTALS		3,801	1,676	5,477

*SEP era for each state is the period beginning with the first year when that state had SEP graduates and ending with the 1975 graduating class.

**Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.

***Although California did not join WICHE until 1955 and UC Davis did not have its first SEP graduate until 1961, the SEP era is taken as 1956-1975 in order that comparisons of data will be more useful.

SELECTED ANALYTICAL RATIOS ON SEP GRADUATES AND VETERINARY MANPOWER IN WICHE STATES

In Table 3, the first section of four columns shows ratios between four increasingly inclusive counts of veterinarians located in each state who received the DVM degree during the SEP era, and the number of SEP graduates "sent" by that state. Thus, for the state of Montana, the following information is shown:

Column 1 Of the SEP graduates "sent" by Montana, .43 are located in Montana.

Column 2 The number of SEP graduates, regardless of state of origin, located in Montana represents .48 of the number of SEP graduates sent by Montana.

Column 3 When non-SEP graduates of the three WICHE schools located in Montana are included, the number of graduates from the WICHE region located in Montana represents .85 of the number of SEP graduates sent by Montana.

Column 4 The total number of SEP era grads from all schools located in Montana represents 1.22 of the number of SEP graduates sent by Montana.

The second and third sections of Table 3, respectively, show ratios of pertinent counts for each state to the total SEP era graduates located in that state and to the total graduates of 1936-1975 located in that state.

Table 3

SELECTED ANALYTICAL RATIOS ON SEP GRADUATES AND VETERINARY MANPOWER IN WICHE STATES

	Student Exchange Programs Era*							Graduated 1936-1975		
	This State's SEP Grads Located Here	All States' SEP Grads Located Here	Total Grads of 3 WICHE Vet Schools Located Here	Total Grads of All Vet Schools Located Here	This State's SEP Grads Located Here	All States' SEP Grads Located Here	Total Grads of 3 WICHE Vet Schools Located Here	This State's SEP Grads Located Here	All State's SEP Grads Located Here	All Grads of 3 WICHE Vet Schools Located Here
	Total SEP Grads Sent By This State**				Total Grads of All Vet Schools Located Here			Total DVM's Graduated Since 1936 Located Here		
ALASKA	.67	1.67	5.33	13.00	.05	.13	.41	.04	.10	.44
ARIZONA	.63	.81	1.13	2.08	.30	.39	.55	.22	.29	.49
HAWAII	.43	.57	1.71	4.57	.09	.13	.38	.04	.05	.35
IDAHO	.51	.82	1.37	1.75	.29	.46	.78	.18	.28	.80
MONTANA	.43	.48	.85	1.22	.35	.40	.70	.25	.29	.71
NEVADA	.58	.85	1.23	1.92	.30	.44	.64	.16	.24	.59
NEW MEXICO	.47	.53	.72	1.36	.34	.39	.53	.26	.29	.48
OREGON	.46	.56	.97	1.48	.31	.38	.65	.20	.24	.71
UTAH	.58	.67	.88	1.21	.48	.56	.73	.32	.37	.74
WYOMING	.53	.57	.71	.87	.60	.65	.81	.45	.49	.77
Ten Sending States Combined	.51	.63	.97	1.52	.34	.41	.64	.23	.28	.63
CALIFORNIA	-	-	-	-	-	.05	.58	-	.04	.55
COLORADO	-	-	-	-	-	.08	.65	-	.06	.68
WASHINGTON	-	-	-	-	-	.11	.71	-	.08	.75
Three Receiving States Combined	-	-	-	-	-	.07	.61	-	.05	.60
Thirteen WICHE States Combined	-	.86	-	-	-	.17	.62	-	.12	.61

*SEP Era for each state is the period beginning with the first year when that state had SEP grads and ending with the 1975 graduating class.
**Based on number located, excluding those who are deceased or unknown.

TEN "SENDING" STATES COMBINED

(See Tables 1, 2, and 3 for comparisons with individual states.)

There have been 770 SEP graduates in veterinary medicine, up through 1975, and information was obtained, as to their location in 1975, on 744 of them.

Three hundred seventy-eight of the 744, or 51% were located in the state which had sent them as exchange students. Eighty-nine were located in a sending state other than the one which had sent them, so that the total of SEP graduates located in the ten sending states represents 63% of the number of SEP graduates sent by the ten states. Another 175 graduates were located in the other three WICHE states, those which "receive" exchange students. Thus 642 of the 744, or 86%, of all SEP graduates were located within the WICHE region.

In addition to the 467 SEP graduates located in the ten sending states, there were 252 non-SEP graduates of the three WICHE veterinary schools located in these states, who had received the DVM degree during the respective SEP eras of the states where they were located. When these are combined with the SEP graduates, the total is 719 graduates during the SEP era from the WICHE region located in the ten sending states, compared to the 744 SEP graduates sent as exchange students by those states. When graduates of other schools are included, the number of SEP era graduates located in the ten sending states is 1.52 times the number of SEP graduates sent by the ten states.

SEP graduates represent 41% of all SEP era graduates located in the ten states and 28% of the 1,668 grand total shown in the table.

Of the 1,128 individuals located in the ten states in 1975 who had received the DVM degree during the SEP era, 719 or 64% were graduates of the three WICHE veterinary schools. Of the 540 who received the DVM degree during the period from 1936 up to the beginning of the SEP era, 337 or 62% were graduates of the three WICHE schools.

Table 4

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE "SENDING" STATES

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

WICHE SEP GRADUATES		PERSONS LISTED IN AVMA DIRECTORY* WITH "SENDING" STATE ADDRESSES WHO RECEIVED DVM DEGREE DURING THE SEP ERA**	
Located in Home State in 1975	378	378***	*Home State SEP*
Located in Other "Sending" States	89	89***	SEP in Other "Sending" States
Located in California	93	46	Non SEP Graduates from UC Davis
Located in Colorado	38	103	Non SEP Graduates from CSU
Located in Washington	44	103	Non SEP Graduates from WSU
Total in Other WICHE States	264	341	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	84	399	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	11	3	Graduates of Canadian Institutions
Located Outside U.S. & Canada	7	7	Graduates of Institutions Outside U.S. & Canada
Total SEP Graduates Located	744	1,128	*Total Graduates During SEP Era***
Deceased or Unknown	26		
Total SEP Graduates from WICHE Records	770	PERSONS LISTED IN AVMA DIRECTORY WITH "SENDING" STATE ADDRESSES WHO RECEIVED DVM DEGREE 1936 UP TO SEP ERA**	
		13	Graduates of UC Davis
		169	Graduates of CSU
		155	Graduates of WSU
		195	Graduates of Other U.S. Institutions
		5	Graduates of Canadian Institutions
		3	Graduates of Institutions Outside U.S. & Canada
		540	*Total Graduates 1936 Up to SEP Era***
		1,668	Grand Total of Persons Listed Who Received DVM 1936 Through 1975

*Includes a few WICHE SEP graduates not listed in AVMA Directory for whom addresses were secured from other sources.

**SEP Era for each state is the period beginning with the first year when that state had SEP grads and ending with the 1975 graduating class.

***The 467 SEP graduates were graduated from: UCD, 15; CSU, 303; and WSU, 149.

ALASKA

(See Tables 1, 2, and 3 for comparisons with other states.)

There have been three SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students by the State of Alaska and information was obtained, as to their location in 1975, on all three of them.

Two of the three, or 67%, were located in Alaska. Three SEP graduates from other sending states were also located in Alaska, so that the total of SEP graduates located in Alaska represents 167% of the number of SEP graduates "sent" by Alaska. There were also eleven non-SEP graduates of the three WICHE veterinary schools located in Alaska, who had received the DVM degree during Alaska's SEP era, 1960 through 1975. When these are included, the total is 16 graduates during the SEP era from the WICHE region located in Alaska, compared to the three SEP graduates sent as exchange students by Alaska. When graduates of other schools are included, the number of SEP era graduates located in Alaska is 13 times the number of SEP graduates "sent" by Alaska.

SEP graduates represent 13% of all SEP era graduates located in Alaska and 10% of the 48 grand total shown in the table.

Of the 39 individuals located in Alaska in 1975 who had received the DVM degree during the SEP era, 16 or 41% were graduates of the three WICHE veterinary schools. Of the nine who received the DVM degree during the period 1936-1959, five or 56% were graduates of the three WICHE schools.

Table 4a

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF ALASKA

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

ALASKAN SEP GRADUATES 1960 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY WITH ALASKAN ADDRESSES WHO RECEIVED DVM DEGREE 1960 THROUGH 1975	
Located in Alaska in 1975	2	2	*Alaskan SEP*
Located in Other "Sending" States	0	3*	SEP from Other "Sending" States
Located in California	0	1	Non SEP Graduates from UC Davis
Located in Colorado	0	4	Non SEP Graduates from CSU
Located in Washington	0	6	Non SEP Graduates from WSU
Total in Other WICHE States	0	14	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	1	23	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	0	Graduates of Canadian Institutions
Located Outside U.S. & Canada	0	0	Graduates of Institutions Outside U.S. & Canada
Total Alaskan SEP Located	3	39	*Total Graduates 1960 Through 1975*
Deceased or Unknown	0		
Total Alaskan SEP Graduates From WICHE Records	3	PERSONS LISTED IN AVMA DIRECTORY WITH ALASKAN ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1959	
		0	Graduates of UC Davis**
		3	Graduates of CSU
		2	Graduates of WSU
		4	Graduates of Other U.S. Institutions
		0	Graduates of Canadian Institutions
		0	Graduates of Institutions Outside U.S. & Canada
		9	*Total Graduates 1936 Through 1959*
		48	Grand Total of Persons Listed who Received DVM 1936 Through 1975

*Includes one who received DVM before 1960.
**The UC Davis school had its first graduates in 1952.

ARIZONA

(See Tables 1, 2, and 3 for comparisons with other states.)

There have been 109 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students by the State of Arizona and information was obtained, as to their location in 1975, on 106 of them.

Sixty-seven of the 106, or 63%, were located in Arizona. Nineteen SEP graduates from other sending states were also located in Arizona, so that the total of SEP graduates located in Arizona represents 81% of the number of SEP graduates "sent" by Arizona. There were also 34 non-SEP graduates of the three WICHE veterinary schools located in Arizona, who had received the DVM degree during Arizona's SEP era, 1956 through 1975. When these are included, the total is 120 graduates during the SEP era from the WICHE region located in Arizona, compared to the 106 SEP graduates sent as exchange students by Arizona. When graduates of other schools are included, the number of SEP era graduates located in Arizona is 2.08 times the number of SEP graduates "sent" by Arizona.

SEP graduates represent 39% of all SEP era graduates located in Arizona and 29% of the 299 grand total shown in the table.

Of the 220 individuals located in Arizona in 1975 who had received the DVM degree during the SEP era, 120 or 55% were graduates of the three WICHE veterinary schools. Of the 79 who received the DVM degree during the period 1936-1955, 26 or 33% were graduates of the three WICHE schools.

Table 4b

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF ARIZONA

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

ARIZONA SEP GRADUATES 1956 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH ARIZONA ADDRESSES WHO RECEIVED DVM DEGREE 1956 THROUGH 1975	
Located in Arizona in 1975	67	67	*Arizona SEP*
Located in Other "Sending" States	6	19	SEP from Other "Sending" states
Located in California	21	8	Non SEP Graduates from UC Davis
Located in Colorado	2	20	Non SEP Graduates from CSU
Located in Washington	3	6	Non SEP Graduates from WSU
Total in Other WICHE States	32	53	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	6	99	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	1	Graduates of Canadian Institutions
Located Outside U.S. & Canada	1	0	Graduates of Institutions Outside U.S. & Canada
Total Arizona SEP Located	106	220	*Total Graduates 1956 Through 1975*
Deceased or Unknown	3		
Total Arizona SEP Graduates From WICHE Records	109	PERSONS LISTED IN AVMA DIRECTORY WITH ARIZONA ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1955	
		2	Graduates of UC Davis**
		19	Graduates of CSU
		5	Graduates of WSU
		52	Graduates of Other U.S. Institutions
		0	Graduates of Canadian Institutions
		1	Graduates of Institutions Outside U.S. & Canada
		79	*Total Graduates 1936 Through 1955*
		299	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in AVMA Directory for whom addresses were secured from other sources.
**The UC Davis school had its first graduates in 1952.

HAWAII

(See Tables 1, 2, and 3 for comparison with other states.)

There have been seven SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students by the State of Hawaii and information was obtained, as to their location in 1975, on all seven of them.

Three of the seven, or 43%, were located in Hawaii. One SEP graduate from other sending states was also located in Hawaii, so that the total of SEP graduates located in Hawaii represents 57% of the number of SEP graduates "sent" by Hawaii. There were also eight non-SEP graduates of the three WICHE veterinary schools located in Hawaii, who had received the DVM degree during Hawaii's SEP era, 1964 through 1975. When these are included, the total is twelve graduates during the SEP era from the WICHE region located in Hawaii, compared to the seven SEP graduates sent as exchange students by Hawaii. When graduates of other schools are included, the number of SEP era graduates located in Hawaii is 4.57 times the number of SEP graduates "sent" by Hawaii.

SEP graduates represent 13% of all SEP era graduates located in Hawaii and five percent of the 74 grand total shown in the table.

Of the 32 individuals located in Hawaii in 1975 who had received the DVM degree during the SEP era, twelve or 38% were graduates of the three WICHE veterinary schools. Of the 42 who received the DVM degree during the period 1936-1963, 14 or 33% were graduates of the three WICHE schools.

Table 4c

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF HAWAII

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

HAWAIIAN SEP GRADUATES 1964 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY WITH HAWAIIAN ADDRESSES WHO RECEIVED DVM DEGREE 1964 THROUGH 1975	
Located in Hawaii in 1975	3	3	*Hawaiian SEP*
Located in Other "Sending" States	0	1	SEP from Other "Sending" States
Located in California	2	3	Non SEP Graduates from UC Davis
Located in Colorado	1	2	Non SEP Graduates from CSU
Located in Washington	1	3	Non SEP Graduates from WSU
Total in Other WICHE States	4	9	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	0	18	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	1	Graduates of Canadian Institutions
Located Outside U.S. & Canada	0	1	Graduates of Institutions Outside U.S. & Canada
Total Hawaiian SEP Located	7	32	*Total Graduates 1964 Through 1975*
Deceased or Unknown	0		
Total Hawaiian SEP Graduates From WICHE Records	7	PERSONS LISTED IN AVMA DIRECTORY WITH HAWAIIAN ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1963	
		2	Graduates of UC Davis*
		7	Graduates of CSU
		5	Graduates of WSU
		28	Graduates of Other U.S. Institutions
		0	Graduates of Canadian Institutions
		0	Graduates of Institutions Outside U.S. & Canada
		42	*Total Graduates 1936 Through 1963*
		74	Grand Total of Persons Listed Who Received DVM 1936 Through 1975

*The UC Davis school had its first graduates in 1952.

IDAHO

(See Tables 1, 2, and 3 for comparisons with other states.)

There have been 66 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students by the State of Idaho and information was obtained, as to their location in 1975, on 65 of them.

Thirty-three of the 65, or 51%, were located in Idaho. Twenty SEP graduates from other sending states were also located in Idaho, so that the total of SEP graduates located in Idaho represents 82% of the number of SEP graduates "sent" by Idaho. There were also 36 non-SEP graduates of the three WICHE veterinary schools located in Idaho, who had received the DVM degree during Idaho's SEP era, 1959 through 1975. When these are included, the total is 89 graduates during the SEP era from the WICHE region located in Idaho, compared to the 65 SEP graduates sent as exchange students by Idaho. When graduates of other schools are included, the number of SEP era graduates located in Idaho is 1.75 times the number of SEP graduates "sent" by Idaho.

SEP graduates represent 46% of all SEP era graduates located in Idaho and 28% of the 186 grand total shown in the table.

Of the 114 individuals located in Idaho in 1975 who had received the DVM degree during the SEP era, 89 or 78% were graduates of the three WICHE veterinary schools. Of the 72 who received the DVM degree during the period 1936-1958, 60 or 83% were graduates of the three WICHE schools.

Table 4d

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF IDAHO

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

IDAHO SEP GRADUATES 1959 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH IDAHO ADDRESSES WHO RECEIVED DVM DEGREE 1959 THROUGH 1975	
Located in Idaho in 1975	33	33	*Idaho SEP*
Located in Other "Sending" States	6	20**	SEP from Other "Sending" States
Located in California	9	5	Non SEP Graduates from UC Davis
Located in Colorado	0	10	Non SEP Graduates from CSU
Located in Washington	11	21	Non SEP Graduates from WSU
Total in Other WICHE States	26	56	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	6	24	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	0	Graduates of Canadian Institutions
Located Outside U.S. & Canada	0	1	Graduates of Institutions Outside U.S. & Canada
Total Idaho SEP Located	55	114	*Total Graduates 1959 Through 1975*
Deceased or Unknown	1		
Total Idaho SEP Graduates From WICHE Records	66	PERSONS LISTED IN AVMA DIRECTORY WITH IDAHO ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1958	
		0	Graduates of UC Davis***
		29	Graduates of CSU
		31	Graduates of WSU
		12	Graduates of Other U.S. Institutions
		0	Graduates of Canadian Institutions
		0	Graduates of Institutions Outside U.S. & Canada
		72	*Total Graduates 1936 Through 1958*
		186	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.
**Includes two who received DVM before 1959.
***The UC Davis school had its first graduates in 1952.

MONTANA

(See Tables 1, 2, and 3 for comparisons with other states.)

There have been 127 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students by the state of Montana and information was obtained, as to their location in 1975, on 124 of them.

Fifty-three of the 124, or 43%, were located in Montana. Seven SEP graduates from other sending states were also located in Montana, so that the total of SEP graduates located in Montana represents 48% of the number of SEP graduates "sent" by Montana. There were also 46 non-SEP graduates of the three WICHE veterinary schools located in Montana, who had received the DVM degree during Montana's SEP era, 1957 through 1975. When these are included, the total is 106 graduates during the SEP era from the WICHE region located in Montana, compared to the 124 SEP graduates sent as exchange students by Montana. When graduates of other schools are included, the number of SEP era graduates located in Montana is 1.22 times the number of SEP graduates "sent" by Montana.

SEP graduates represent 40% of all SEP era graduates located in Montana and 29% of the 208 grand total shown in the table.

Of the 151 individuals located in Montana in 1975 who had received the DVM degree during the SEP era, 106 or 70% were graduates of the three WICHE veterinary schools. Of the 57 who received the DVM degree during the period 1936-1956, 41 or 72% were graduates of the three WICHE schools.

Table 4e

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF MONTANA

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

MONTANA SEP GRADUATES 1957 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH MONTANA ADDRESSES WHO RECEIVED DVM DEGREE 1957 THROUGH 1975	
Located in Montana in 1975	53	53	*Montana SEP*
Located in Other "Sending" States	22	7	SEP from Other "Sending" States
Located in California	8	2	Non SEP Graduates from UC Davis
Located in Colorado	7	19	Non SEP Graduates from CSU
Located in Washington	4	25	Non SEP Graduates from WSU
Total in Other WICHE States	41	53	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	24	45	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	5	0	Graduates of Canadian Institutions
Located Outside U.S. & Canada	1	0	Graduates of Institutions Outside U.S. & Canada
Total Montana SEP Located	124	151	*Total Graduates 1957 Through 1975*
Deceased or Unknown	3		
Total Montana SEP Graduates From WICHE Records	127		

PERSONS LISTED IN AVMA DIRECTORY WITH MONTANA ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1956	
0	Graduates of UC Davis**
24	Graduates of CSU
17	Graduates of WSU
14	Graduates of Other U.S. Institutions
1	Graduates of Canadian Institutions
1	Graduates of Institutions Outside U.S. & Canada
57	*Total Graduates 1936 Through 1956*
208	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in AVMA Directory for whom addresses were secured from other sources.
**The UC Davis school had its first graduates in 1952.

NEVADA

(See Tables 1, 2, and 3 for comparisons with other states.)

There have been 26 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students by the State of Nevada and information was obtained, as to their location in 1975, on all 26 of them.

Fifteen of the 26, or 58%, were located in Nevada. Seven SEP graduates from other sending states were also located in Nevada, so that the total of SEP graduates located in Nevada represents 85% of the number of SEP graduates "sent" by Nevada. There were also ten non-SEP graduates of the three WICHE veterinary schools located in Nevada, who had received the DVM degree during Nevada's SEP era, 1964 through 1975. When these are included, the total is 32 graduates during the SEP era from the WICHE region located in Nevada, compared to the 26 SEP graduates sent as exchange students by Nevada. When graduates of other schools are included, the number of SEP era graduates located in Nevada is 1.92 times the number of SEP graduates "sent" by Nevada.

SEP graduates represent 44% of all SEP era graduates located in Nevada and 24% of the 91 grand total shown in the table.

Of the 50 individuals located in Nevada in 1975 who had received the DVM degree during the SEP era, 32 or 64% were graduates of the three WICHE veterinary schools. Of the 41 who received the DVM degree during the period 1936-1963, 18 or 44% were graduates of the three WICHE schools.

Table 4f

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF NEVADA

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

NEVADA SEP GRADUATES 1964 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH NEVADA ADDRESSES WHO RECEIVED DVM DEGREE 1964 THROUGH 1975	
Located in Nevada in 1975	15	15	*Nevada SEP*
Located in Other "Sending" States	0	7**	SEP from Other "Sending" States
Located in California	5	4	Non SEP Graduates from UC Davis
Located in Colorado	1	6	Non SEP Graduates from CSU
Located in Washington	2	0	Non SEP Graduates from WSU
Total in Other WICHE States	8	17	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	3	18	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	0	Graduates of Canadian Institutions
Located Outside U.S. & Canada	0	0	Graduates of Institutions Outside U.S. & Canada
Total Nevada SEP Located	26	50	*Total Graduates 1964 Through 1975*
Deceased or Unknown	0		
Total Nevada SEP Graduates From WICHE Records	26	PERSONS LISTED IN AVMA DIRECTORY WITH NEVADA ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1963	
		4	Graduates of UC Davis***
		10	Graduates of CSU
		8	Graduates of WSU
		15	Graduates of Other U.S. Institutions
		3	Graduates of Canadian Institutions
		1	Graduates of Institutions Outside U.S. & Canada
		41	*Total Graduates 1936 Through 1963*
		91	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.
**Includes two who received DVM before 1964.
***The UC Davis school had its first graduates in 1952.

NEW MEXICO

(See Tables 1, 2, and 3 for comparisons with other states.)

There have been 99 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students, by the State of New Mexico and information was obtained, as to their location in 1975, on 96 of them.

Forty-five of the 96, or 47%, were located in New Mexico. Six SEP graduates from other sending states were also located in New Mexico, so that the total of SEP graduates located in New Mexico represents 53% of the number of SEP graduates "sent" by New Mexico. There were also 18 non-SEP graduates of the three WICHE veterinary schools located in New Mexico, who had received the DVM degree during New Mexico's SEP era, 1957 through 1975. When these are included, the total is 69 graduates during the SEP era from the WICHE region located in New Mexico, compared to the 96 SEP graduates sent as exchange students by New Mexico. When graduates of other schools are included, the number of SEP era graduates located in New Mexico is 1.36 times the number of SEP graduates "sent" by New Mexico.

SEP graduates represent 39% of all SEP era graduates located in New Mexico and 29% of the 175 grand total shown in the table.

Of the 131 individuals located in New Mexico in 1975 who had received the DVM degree during the SEP era, 69 or 53% were graduates of the three WICHE veterinary schools. Of the 44 who received the DVM degree during the period 1936-1956, 15 or 34% were graduates of the three WICHE schools.

Table 4g

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF NEW MEXICO

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

NEW MEXICO SEP GRADUATES 1957 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH NEW MEXICO ADDRESSES WHO RECEIVED DVM DEGREE 1957 THROUGH 1975	
Located in New Mexico in 1975	45	45	*New Mexico SEP*
Located in Other "Sending" States	12	6	SEP from Other "Sending" States
Located in California	6	3	Non SEP Graduates from UC Davis
Located in Colorado	11	10	Non SEP Graduates from CSU
Located in Washington	2	5	Non SEP Graduates from WSU
Total in Other WICHE States	31	24	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	20	62	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	0	Graduates of Canadian Institutions
Located Outside U.S. & Canada	0	0	Graduates of Institutions Outside U.S. & Canada
Total New Mexico SEP Located	96	131	*Total Graduates 1957 Through 1975*
Deceased or Unknown	3		
Total New Mexico SEP Graduates From WICHE Records	99	PERSONS LISTED IN AVMA DIRECTORY WITH NEW MEXICO ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1956	
		0	Graduates of UC Davis**
		13	Graduates of CSU
		2	Graduates of WSU
		28	Graduates of Other U.S. Institutions
		1	Graduates of Canadian Institutions
		0	Graduates of Institutions Outside U.S. & Canada
		44	*Total Graduates 1936 Through 1956*
		175	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.
**The UC Davis school had its first graduates in 1952.

OREGON

(See Tables 1, 2, and 3 for comparisons with other states.)

There have been 160 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students by the state of Oregon and information was obtained, as to their location in 1975, on 149 of them.

Sixty-eight of the 149, or 46%, were located in Oregon. Fifteen SEP graduates from other sending states were also located in Oregon, so that the total of SEP graduates located in Oregon represents 56% of the number of SEP graduates "sent" by Oregon. There were also 61 non-SEP graduates of the three WICHE veterinary schools located in Oregon, who had received the DVM degree during Oregon's SEP era, 1957 through 1975. When these are included, the total is 144 graduates during the SEP era from the WICHE region located in Oregon, compared to the 149 SEP graduates sent as exchange students by Oregon. When graduates of other schools are included, the number of SEP era graduates located in Oregon is 1.48 times the number of SEP graduates "sent" by Oregon.

SEP graduates represent 38% of all SEP era graduates located in Oregon and 24% of the 344 grand total shown in the table.

Of the 220 individuals located in Oregon in 1975 who had received the DVM degree during the SEP era, 144 or 65% were graduates of the three WICHE veterinary schools. Of the 124 who received the DVM degree during the period 1936-1956, 101 or 81% were graduates of the three WICHE schools.

Table 4h

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF OREGON

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

OREGON SEP GRADUATES 1957 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH OREGON ADDRESSES WHO RECEIVED DVM DEGREE 1957 THROUGH 1975	
Located in Oregon in 1975	68	68	*Oregon SEP*
Located in Other "Sending" States	13	15	SEP from Other "Sending" States
Located in California	18	20	Non SEP Graduates from UC Davis
Located in Colorado	4	12	Non SEP Graduates from CSU
Located in Washington	19	29	Non SEP Graduates from WSU
Total in Other WICHE States	54	76	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	18	73	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	6	1	Graduates of Canadian Institutions
Located Outside U.S. & Canada	3	2	Graduates of Institutions Outside U.S. & Canada
Total Oregon SEP Located	149	220	*Total Graduates 1957 Through 1975*
Deceased or Unknown	11		
Total Oregon SEP Graduates From WICHE Records	160		

PERSONS LISTED IN AVMA DIRECTORY WITH OREGON ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1956	
4	Graduates of UC Davis**
23	Graduates of CSU
74	Graduates of WSU
23	Graduates of Other U.S. Institutions
0	Graduates of Canadian Institutions
0	Graduates of Institutions Outside U.S. & Canada
124	*Total Graduates 1936 Through 1956*
344	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.
**The UC Davis school had its first graduates in 1952.

UTAH

(See Tables 1, 2, and 3 for comparison with other states.)

There have been 74 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students, by the State of Utah and information was obtained, as to their location in 1975, on 73 of them.

Forty-two of the 73, or 58%, were located in Utah. Seven SEP graduates from other sending states were also located in Utah, so that the total of SEP graduates located in Utah represents 67% of the number of SEP graduates "sent" by Utah. There were also 15 non-SEP graduates of the three WICHE veterinary schools located in Utah, who had received the DVM degree during Utah's SEP era, 1958 through 1975. When these are included, the total is 64 graduates during the SEP era from the WICHE region located in Utah, compared to the 73 SEP graduates sent as exchange students by Utah. When graduates of other schools are included, the number of SEP era graduates located in Utah is 1.21 times the number of SEP graduates "sent" by Utah.

SEP graduates represent 56% of all SEP era graduates located in Utah and 37% of the 132 grand total shown in the table.

Of the 88 individuals located in Utah in 1975 who had received the DVM degree during the SEP era, 64 or 73% were graduates of the three WICHE veterinary schools. Of the 44 who received the DVM degree during the period 1936-1957, 34 or 77% were graduates of the three WICHE schools.

Table 4i

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF UTAH

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

UTAH SEP GRADUATES 1958 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH UTAH ADDRESSES WHO RECEIVED DVM DEGREE 1958 THROUGH 1975	
Located in Utah in 1975	42	42	*Utah SEP*
Located in Other "Sending" States	11	7**	SEP from Other "Sending" States
Located in California	15	0	Non SEP Graduates from UC Davis
Located in Colorado	2	7	Non SEP Graduates from CSU
Located in Washington	1	8	Non SEP Graduates from WSU
Total in Other WICHE States	29	22	*Total from Other WICHE States*
Located in U.S. Outside WICHE Region	2	22	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	0	Graduates of Canadian Institutions
Located Outside U.S. & Canada	0	2	Graduates of Institutions Outside U.S. & Canada
Total Utah SEP Located	73	88	*Total Graduates 1958 Through 1975*
Deceased or Unknown	1		
Total Utah SEP Graduates From WICHE Records	74		

PERSONS LISTED IN AVMA DIRECTORY WITH UTAH ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1957	
1	Graduates of UC Davis***
24	Graduates of CSU
9	Graduates of WSU
10	Graduates of Other U.S. Institutions
0	Graduates of Canadian Institutions
0	Graduates of Institutions Outside U.S. & Canada
44	*Total Graduates 1936 Through 1957*
132	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.
**Includes one who received DVM before 1958.
***The UC Davis school had its first graduates in 1952.

WYOMING

(See tables 1, 2, and 3 for comparison with other states.)

There have been 99 SEP graduates in veterinary medicine, up through 1975, who were "sent" as exchange students, by the State of Wyoming and information was obtained, as to their location in 1975, on 95 of them.

Fifty of the 95, or 53%, were located in Wyoming. Four SEP graduates from other sending states were also located in Wyoming, so that the total of SEP graduates located in Wyoming represents 57% of the number of SEP graduates "sent" by Wyoming. There were also 13 non-SEP graduates of the three WICHE veterinary schools located in Wyoming, who had received the DVM degree during Wyoming's SEP era, 1958 through 1975. When these are included, the total is 67 graduates during the SEP era from the WICHE region located in Wyoming, compared to the 95 SEP graduates sent as exchange students by Wyoming. When graduates of other schools are included, the number of SEP era graduates located in Wyoming is 87% of the number of SEP graduates "sent" by Wyoming.

SEP graduates represent 65% of all SEP era graduates located in Wyoming and 49% of the 111 grand total shown in the table.

Of the 83 individuals located in Wyoming in 1975 who had received the DVM degree during the SEP era, 67 or 81% were graduates of the three WICHE veterinary schools. Of the 28 who received the DVM degree during the period 1936-1959, 19 or 68% were graduates of the three WICHE schools.

Table 4j

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF WYOMING

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

WYOMING SEP GRADUATES 1958 THROUGH 1975		PERSONS LISTED IN AVMA DIRECTORY* WITH WYOMING ADDRESSES WHO RECEIVED DVM DEGREE 1958 THROUGH 1975	
Located in Wyoming in 1975	50	50	*Wyoming SEP*
Located in Other "Sending" States	19	4	SEP from Other "Sending" States
Located in California	9	0	Non SEP Graduates from UC Davis
Located in Colorado	10	13	Non SEP Graduates from CSU
Located in Washington	1	0	Non SEP Graduates from WSU
Total in Other WICHE States	39	17	*Total From Other WICHE States*
Located in U.S. Outside WICHE Region	4	15	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	0	0	Graduates of Canadian Institutions
Located Outside U.S. & Canada	2	1	Graduates of Institutions Outside U.S. & Canada
Total Wyoming SEP Located	95	83	*Total Graduates 1958 Through 1975*
Deceased or Unknown	4		
Total Wyoming SEP Graduates From WICHE Records	99	PERSONS LISTED IN AVMA DIRECTORY WITH WYOMING ADDRESSES WHO RECEIVED DVM DEGREE 1936 Through 1957	
		0	Graduates of UC Davis**
		17	Graduates of CSU
		2	Graduates of WSU
		9	Graduates of Other U.S. Institutions
		0	Graduates of Canadian Institutions
		0	Graduates of Institutions Outside U.S. & Canada
		28	*Total Graduates 1936 Through 1957*
		111	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.
**The UC Davis school had its first graduates in 1952.

THREE "RECEIVING" STATES COMBINED

(See Tables 1, 2, and 3 for comparison with individual states.)

There were 175 WICHE SEP graduates in veterinary medicine located in the three "receiving" states in 1975; 12 graduates of UC Davis, 101 graduates of CSU, and 62 graduates of WSU. These 175 represent 7% of the 2,673 individuals located in the three states who received the DVM degree during the SEP era, 1956 through 1975, and 5% of the 3,809 grand total shown in the table.

Of the 2,673 graduates of the SEP era located in the three states, 61% were graduates of the three WICHE veterinary schools, including the SEP graduates. Among those located in the three states who received the DVM during the 20 years prior to the SEP era, 58% were graduates of the WICHE schools.

It is notable that there are about the same number of graduates of CSU between 1936 and 1955 located in California as are located in Colorado, and that the number of WSU graduates of this period located in California is only a little smaller than the number located in Washington. Likewise, it should be noted that, among SEP graduates, there are twice as many graduates of CSU located in California as are located in Colorado and as many graduates of WSU located in California and Colorado as are located in Washington.

Table 5

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE THREE "RECEIVING" STATES COMBINED

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

PERSONS LISTED IN AVMA DIRECTORY* WITH "RECEIVING" STATE ADDRESSES WHO RECEIVED DVM DEGREE 1956 THROUGH 1975	
175**	WICHE SEP Graduates from 10 "Sending" States
769	Non SEP Graduates from UC Davis
403	Non SEP Graduates from CSU
283	Non SEP Graduates from WSU
1,630	*Total from WICHE States*
989	Graduates of U.S. Institutions Outside WICHE Region
13	Graduates of Canadian Institutions
41	Graduates of Institutions Outside U.S. & Canada
2,673	*Total Graduates 1956 Through 1975*

PERSONS LISTED IN AVMA DIRECTORY WITH "RECEIVING" STATE ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1955	
128	Graduates of UC Davis***
266	Graduates of CSU
269	Graduates of WSU
425	Graduates of Other U.S. Institutions
15	Graduates of Canadian Institutions
33	Graduates of Institutions Outside U.S. & Canada
1,136	*Total Graduates 1936 Through 1955*
3,809	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975

*Includes a few WICHE SEP graduates not listed in AVMA Directory for whom addresses were secured from other sources.

**Graduates from:

UCD	12
CSU	101
WSU	62
	175

***The UC Davis school had its first graduates in 1952.

CALIFORNIA

(See Tables 1, 2, and 3 for comparison with other states.)

There were 93 WICHE SEP graduates in veterinary medicine located in California in 1975. Only ten of these were graduates of the California veterinary school at UC Davis. These 93 represent 5% of the 1,798 individuals located in California who received the DVM degree during the SEP era, 1956 through 1975, and 4% of the 2,582 grand total shown in the table.

Of the 1,798 graduates of the SEP era located in California, 42% were graduates of UC Davis, including the ten SEP graduates. Graduates of all three WICHE schools, including the SEP graduates, total 1,039 and represent 58% of all SEP era graduates located in California. Among those located in California who received the DVM during the 20 years prior to the SEP era, 49% were graduates of the WICHE schools and were almost evenly divided among the three schools. This, of course, reflects the fact that UC Davis only started graduating DVM's in 1952.

Table 5a

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF CALIFORNIA

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

PERSONS LISTED IN AVMA DIRECTORY* WITH CALIFORNIA ADDRESSES WHO RECEIVED DVM DEGREE 1956 THROUGH 1975****

93**	WICHE SEP Graduates from 10 "Sending" States
745	Non SEP Graduates from UC Davis
120	Non SEP Graduates from CSU
81	Non SEP Graduates from WSU
1,039	*Total from WICHE States*
720	Graduates of U.S. Institutions Outside WICHE Region
9	Graduates of Canadian Institutions
30	Graduates of Institutions Outside U.S. & Canada
1,798	*Total Graduates 1956 Through 1975*

PERSONS LISTED IN AVMA DIRECTORY WITH CALIFORNIA ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1955

125	Graduates of UC Davis***
129	Graduates of CSU
130	Graduates of WSU
359	Graduates of Other U.S. Institutions
12	Graduates of Canadian Institutions
29	Graduates of Institutions Outside U.S. & Canada
784	*Total Graduates 1936 Through 1955*
2,582	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.

**Graduates from:

UCD	10
CSU	59
WSU	24
	93

***The UC Davis school had its first graduate in 1952.

****Although California did not join WICHE until 1955 and UC Davis did not have its first SEP graduate until 1961, the SEP era is taken as 1956-75 in order that comparisons of data will be more useful.

COLORADO

(See Tables 1, 2, and 3 for comparison with other states.)

There were 38 SEP graduates in veterinary medicine located in Colorado in 1975. Thirty of these were graduates of the Colorado veterinary school at CSU. These 38 represent 8% of the 491 individuals located in Colorado who received the DVM degree during the SEP era, 1956 through 1975, and 6% of the 663 grand total shown in the table.

Of the 491 graduates of the SEP era located in Colorado, 60% were graduates of CSU, including the 30 SEP graduates. Graduates of all three WICHE schools, including the SEP graduates, total 318 and represent 65% of all SEP era graduates located in Colorado. Among those located in Colorado who received the DVM during the 20 years prior to the SEP era, 76% were graduates of CSU and there were none from the other WICHE schools.

Table 5b

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF COLORADO

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

	PERSONS LISTED IN AVMA DIRECTORY* WITH COLORADO ADDRESSES WHO RECEIVED DVM DEGREE 1956 THROUGH 1975
38**	WICHE SEP Graduates from 10 "Sending" States
9	Non SEP Graduates from UC Davis
265	Non SEP Graduates from CSU
6	Non SEP Graduates from WSU
318	*Total from WICHE States*
165	Graduates of U.S. Institutions Outside WICHE Region
1	Graduates of Canadian Institutions
7	Graduates of Institutions Outside U.S. & Canada
491	*Total Graduates 1956 Through 1975*

	PERSONS LISTED IN AVMA DIRECTORY WITH COLORADO ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1955
0	Graduates of UC Davis***
130	Graduates of CSU
0	Graduates of WSU
37	Graduates of Other U.S. Institutions
1	Graduates of Canadian Institutions
4	Graduates of Institutions Outside U.S. & Canada
172	*Total Graduates 1936 Through 1955*
663	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.

**Graduated from:

UCD	1
CSU	30
WSU	7
	38

***The UC Davis school had its first graduates in 1952.

WASHINGTON

(See Tables 1, 2, and 3 for comparison with other states.)

There were 44 WICHE SEP graduates in veterinary medicine located in Washington in 1975. Thirty-one of these were graduates of the Washington veterinary school at WSU. These 44 represent 11% of the 384 individuals located in Washington who received the DVM degree during the SEP era, 1956 through 1975, and 8% of the 564 grand total shown in the table.

Of the 384 graduates of the SEP era located in Washington, 59% were graduates of WSU, including the 31 SEP graduates. Graduates of all three WICHE schools, including the SEP graduates, total 273 and represent 71% of all SEP era graduates located in Washington. Among those located in Washington who received the DVM during the 20 years prior to the SEP era, 83% were graduates of the WICHE schools, only a few being from UC Davis and CSU.

Table 5c

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN THE STATE OF WASHINGTON

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

PERSONS LISTED IN AVMA DIRECTORY* WITH WASHINGTON ADDRESSES WHO RECEIVED DVM DEGREE 1956 THROUGH 1975

44**	WICHE SEP Graduates from 10 "Sending" States
15	Non SEP Graduates from UC Davis
18	Non SEP Graduates from CSU
196	Non SEP Graduates from WSU
273	*Total from WICHE States*
104	Graduates of U.S. Institutions Outside WICHE
3	Graduates of Canadian Institutions
4	Graduates of Institutions Outside U.S. & Canada
384	*Total Graduates 1956 Through 1975*

PERSONS LISTED IN AVMA DIRECTORY WITH WASHINGTON ADDRESSES WHO RECEIVED DVM DEGREE 1936 THROUGH 1955

3	Graduates of UC Davis***
7	Graduates of CSU
139	Graduates of WSU
29	Graduates of Other U.S. Institutions
2	Graduates of Canadian Institutions
0	Graduates of Institutions Outside U.S. & Canada
180	*Total Graduates 1936 Through 1955*
564	Grand Total* of Persons Listed Who Received DVM 1936 Through 1975.

*Includes a few WICHE SEP graduates not listed in the AVMA Directory for whom addresses were secured from other sources.

**Graduates from: UCD 1
CSU 12
WSU 31
44

***The UC Davis School had its first graduate in 1952.

ALL THIRTEEN WICHE STATES COMBINED

(See Tables 1, 2, and 3 for comparisons with individual states.)

There have been 770 SEP graduates in veterinary medicine, up through 1975, and information was obtained, as to their location in 1975, on 744 of them. Three hundred seventy-eight of the 744, or 51%, were located in the state which had "sent" them as exchange students. Another 264, or 35% were located in other WICHE states. Thus, 86% were located in the WICHE region.

There were 2,349 graduates of the three WICHE veterinary schools located in the WICHE region, who had received their DVM degrees during the SEP era, and 642 of these, or 27%, were SEP graduates. When graduates of other schools are included, the total SEP era graduates located in the WICHE region is 3,801, and the SEP graduates represent 17% of this total. SEP graduates represent 12% of the 5,477 grand total shown in the table.

The 2,349 graduates of the three WICHE schools during the SEP era, located in the WICHE region, represent 62% of the total SEP era veterinarians located in the region. Among those who received the DVM between 1936 and the start of the SEP era, graduates of the WICHE schools represent 60% of the total.

Table 6

ANALYSIS OF WICHE SEP GRADUATES AND CURRENT VETERINARY MANPOWER IN ALL WICHE STATES

Based on the 1976 Directory of the American Veterinary Medical Association and on WICHE SEP Records

WICHE SEP GRADUATES		PERSONS LISTED IN AVMA DIRECTORY* WITH WICHE REGION ADDRESSES WHO RECEIVED DVM DEGREE DURING SEP ERA**	
Located in Home State in 1975	378	378***	*Home State SEP*
Located in Other WICHE States	264	264***	Other SEP
		815	Non SEP Graduates from UC Davis
		506	Non SEP Graduates from CSU
		386	Non SEP Graduates from WSU
Total SEP Grads Located in WICHE States	642	1,971	*Total In WICHE Region Other Than Home State SEP*
Located in U.S. Outside WICHE Region	84	1,388	Graduates of U.S. Institutions Outside WICHE Region
Located in Canada	11	16	Graduates of Canadian Institutions
Located Outside U.S. & Canada	7	48	Graduates of Institutions Outside U.S. & Canada
Total SEP Graduates Located	744	3,801	*Total Graduates During SEP Era*****
Deceased or Unknown	26		
Total SEP Graduates from WICHE Records	770	PERSONS LISTED IN AVMA DIRECTORY WITH WICHE REGION ADDRESSES WHO RECEIVED DVM DEGREE 1936 UP TO SEP ERA**	
		141	Graduates of UC Davis
		435	Graduates of CSU
		424	Graduates of WSU
		620	Graduates of Other U.S. Institutions
		20	Graduates of Canadian Institutions
		36	Graduates of Institutions Outside U.S. & Canada
		1,676	*Total Graduates 1936 up to SEP Era***
		5,477	Grand Total of Persons Listed Who Received DVM 1936 Through 1975

*Includes a few WICHE SEP graduates not listed in AVMA Directory for whom addresses were secured from other sources.

**SEP Era for each state is the period beginning with the first year when that state had SEP grads and ending with the 1975 graduating class.

***When the SEP graduates are combined with the non SEP graduates of the three schools, the totals are as follows:

	1956-75	1936-55	Total
UCD	842	141	983
CSU	910	435	1,345
WSU	597	424	1,021
Total	2,349	1,000	3,349